

Overview of the ATM/ANS Equipment certification process

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An Agency of the European Union 

**ATM/ANS Equipment
Conformity Assessment
Workshop**

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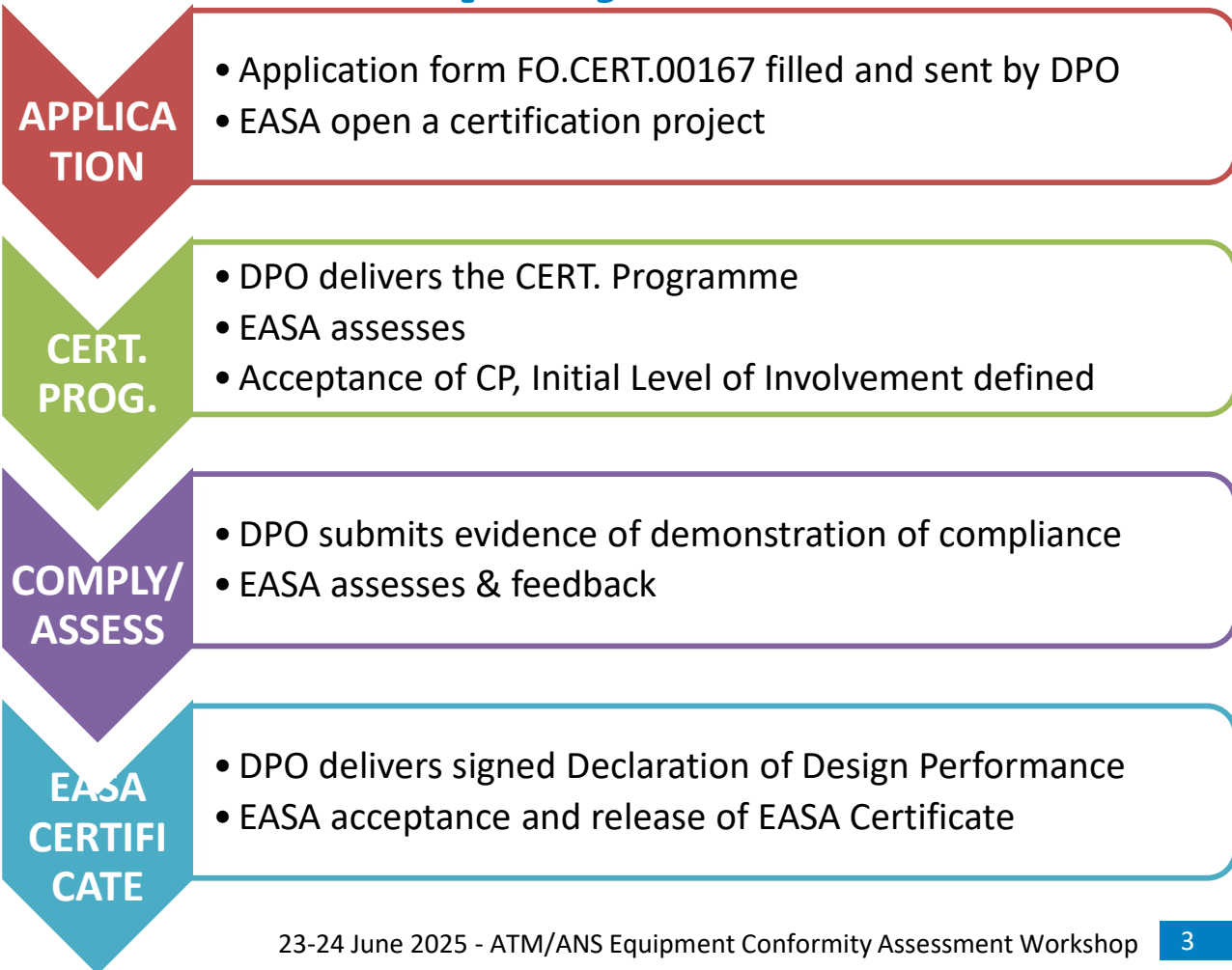
Scope

ATM/ANS Equipment Certification

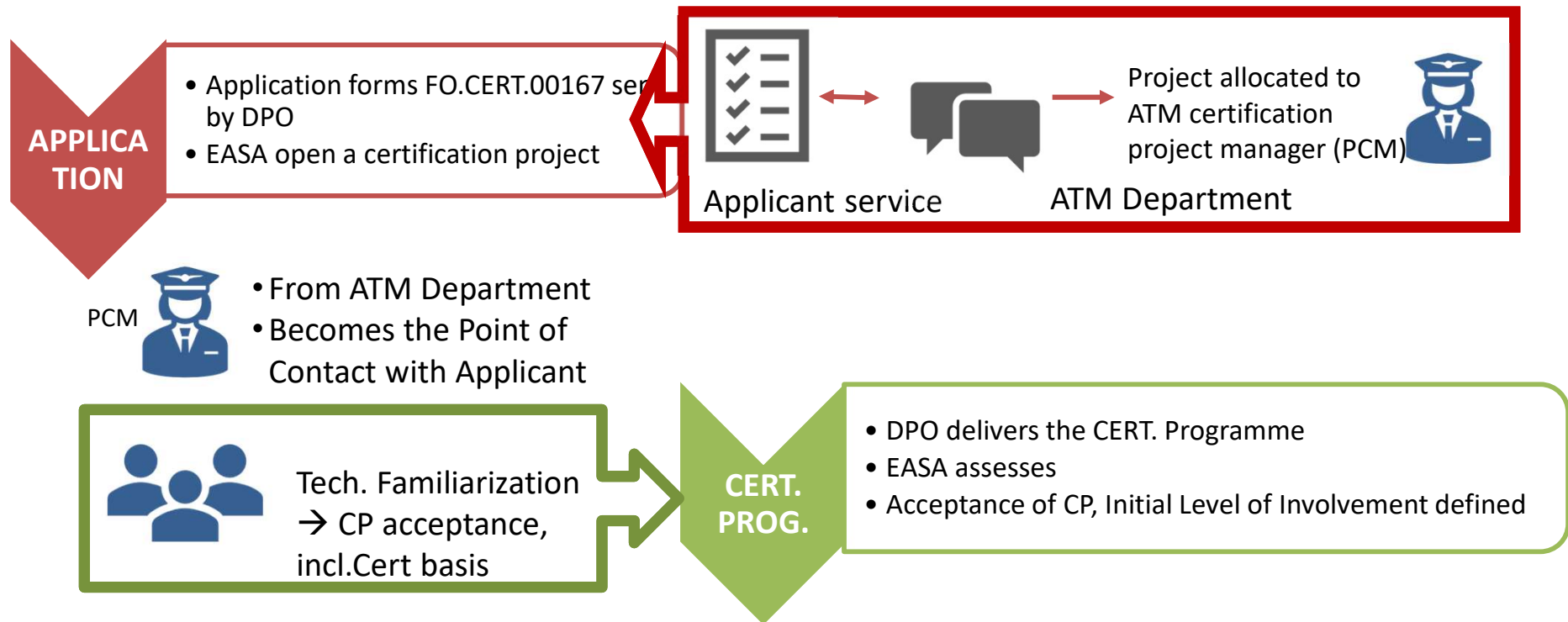
- From Application to Certificate
- Key milestones of the Equipment certification process
- DPO-EASA data and interactions
- Application Form & Applicant Relations

Sequence of a certification project

- DPO initiates the project and deliveries sequence the project.
- Schedule should account for EASA time to assess and some possible iterations.
- Initial Level of Involvement is high i.e. first projects in ATM...



At start



→ Technical team defined according to the project needs

Taxonomy for DS function / cert basis

→ Taxonomy

→ CER.ABCD.v, DEC.ABCD.v, SOC.ABCD.v

→ Current DS.CER/DEC “Section 2 —Flight data processing” to become

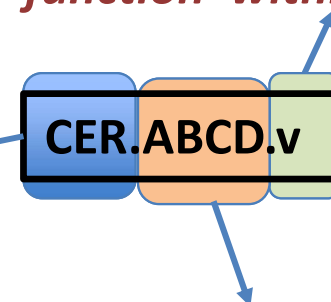
Section 2 — CER.AFDP.1 Flight data processing

→ Further update of Section 2 in DS issue 5 ...to become

Section 2 — CER.AFDP.2 - Flight data processing

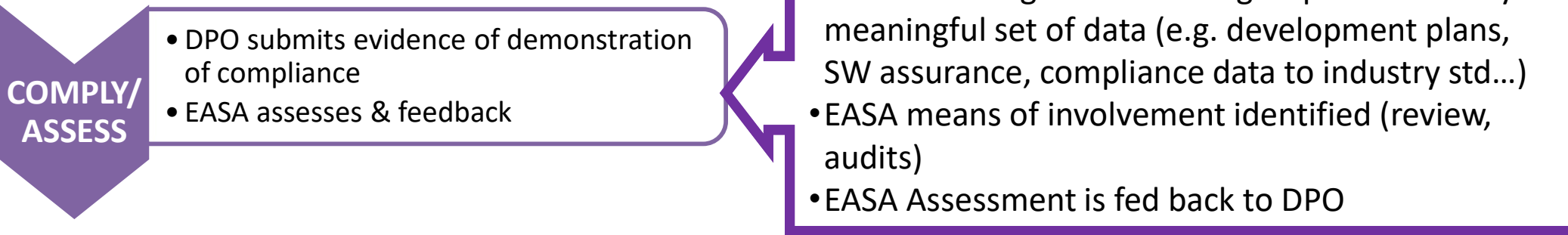
CER, DEC or SOC

1 digit in small : tracking the Revision of the function within DS



4 letters for acronym of the function e.g. AFDP

Project compliance demonstration



- Compliance matrix is delivered for EASA to foresee/understand the demonstration approach of the applicant.
- Data are exchanged through SEPIAC, i.e. tool to exchange and record data, EASA feedback typically notified by email
- Application Form, CP, DDP, Certificate constitute the EASA records.

Request for Deviation to DS / to AMC to DS

- Applicants formally requests for deviation to applicable Cert.basis , as part of initial CP or along demonstration of compliance
- Technical letter from DPO to request deviation and provide arguments & alternate requirements, and justify equivalent level of safety for the deviation
- EASA investigates, publish for comments & final decision



EASA issues the Certificate

EASA CERTIFICATE

- DPO delivers signed Declaration of Design Performance (DDP)
- EASA acceptance and release of EASA Certificate



- DDP is the DPO final document,
- Include THE statement of compliance of the DPO holder to the Cert basis + signature



- EASA PCM assesses and accepts the DDP
- EASA issues the certificate, and sends to DPO



- EASA publishes its ref on EASA website
- ATM Certification Project is closed
- DPO is notified



EASA ATM/ANS EQUIPMENT CERTIFICATE
EASA.ATMEQ.CER.100XXXXX

This Certificate is issued by EASA, acting in accordance with Regulation (EU) 2018/1139, subject to the conditions specified below, to

DPO NAME
approved as DPO.XXX

STREET NUMBER
POSTAL CODE CITY
COUNTRY

In accordance with Commission Delegated Regulation (EU) 2023/1768 and Detailed Specification DS-GE.CER/DEC issue 1, CER.AFDP.1, CER.VCOM.1, for

MODEL NAME (e.g. EUROPEFDP v1.2)
PART NUMBER (e.g. B12345A[x][y][zz])

DDP No. J98061AA, REVISION 02, or Subsequent Revisions(*)

Remarks:
XXX

Deviations:
XXX

Limitations:
XXX

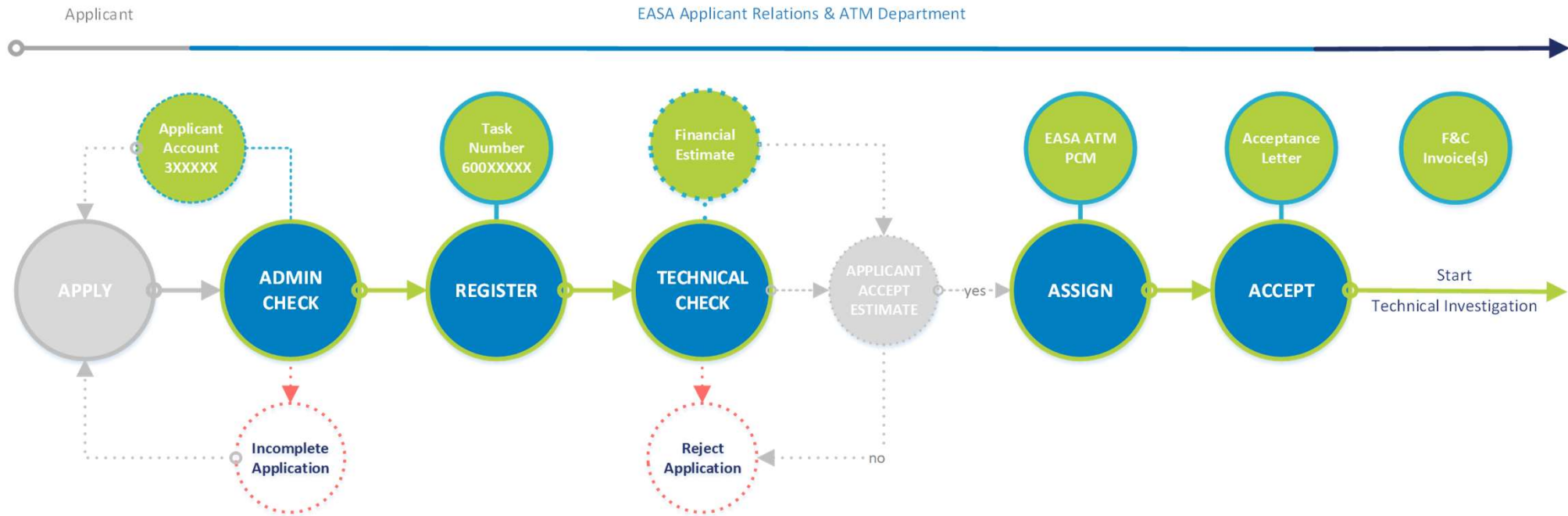
(*) Subsequent Revisions released following approved DPO change management procedures.

See Continuation Sheet(s)

Application Form & Applicant Relations

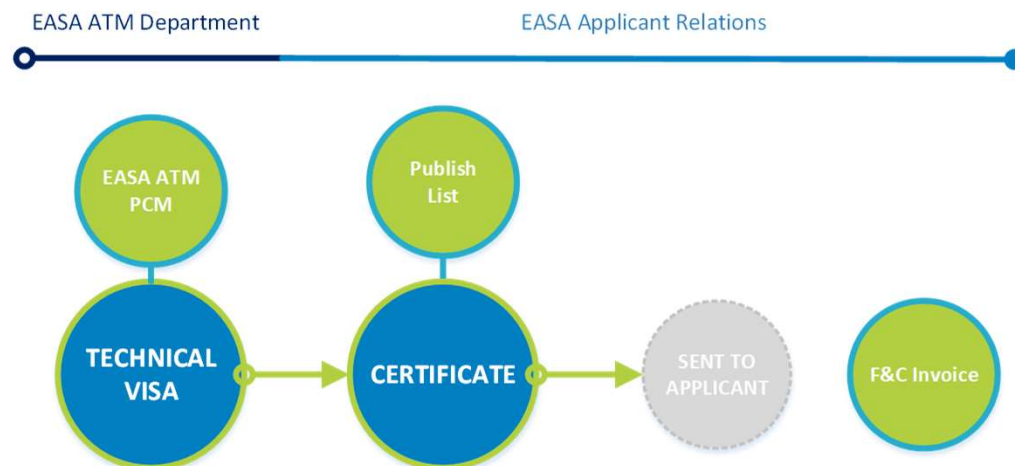
→ EASA Website > Document Library > Application Forms > ATM/ANS > [FO.CERT.00167](#)

→ Application Process:



Application Form & Applicant Relations

- Charged by hourly rate
+ annual inflation
- Invoices issued by quarter
from date of assignment
- See also [Fees & Charges FAQ](#)



Any Questions ?



EASA Applicant Relations:
applicant.services@easa.europa.eu

Join at [slido.com](https://www.slido.com)
#ATMCAF

 **EASAWorkshop01:-)**

Thank you

Any question?



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Or scan



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